

REMARKS

Claims 2 and 7 have been clarified. A new title is provided. Claims 1-20 are pending in the application. Reexamination and reconsideration are respectfully requested.

Applicant's counsel wishes to thank Examiner Kostak for the courtesies extended during the personal interview on October 6, 2004. The following records the substance of the interview.

As agreed during the interview, Applicant's present claims, properly interpreted, define over U.S. 6,437,837 issued to Seo ("Seo").

Regarding independent Claim 2, Applicant recites a digital/analog television receiver capable of receiving television signals in an ATSC system and an NTSC system by a single tuner. The receiver includes detecting means which detects a frequency deviation amount of a received analog television signal. The frequency deviation amount is then stored. A setting means sets channel data on the basis of the stored frequency deviation amount in receiving a digital television signal. Applicant has clarified Claim 2 to note that the frequency deviation amount is of a received analog television signal.

By contrast, Seo is directed toward a technology to avoid an influence due to interference by the analog signal in receiving the digital signal. Seo fails to teach or remotely suggest Applicant's claimed invention. In that regard, Applicant recites "means" for performing the specified functions, which functions are not identically found in Seo nor are any identical or equivalent means.

In view of the above, Applicant submits independent Claim 2, along with dependent Claims 3-6 and 11-12 are patentable over Seo. Applicant points out that their dependent claims specify further features that likewise are not found in Seo.

Similarly, Applicant has clarified method Claim 7, which claim is also submitted to be patentable over Seo. Further, Claims 8-10 and 13-14 depend from Claim 7 and are also submitted to be patentable.

Applicant's independent Claim 1 likewise recites detecting means and setting means. The detecting means detects a frequency deviation amount of for each channel capable of receiving an analog television signal at a time of an automatic pre-setting. An average value of the frequency deviation amount is calculated and used as the basis for setting channel data in receiving a digital television signal. As Seo is not at all directed toward the setting of channel data on the basis of a frequency deviation amount detected during automatic pre-setting, Applicant respectfully submits Claim 1 is also patentable over Seo.

Applicants have added new claims 15-20 including independent claims 15 and 16 which are not in a "means plus function" format, but which define over the reference to Seo.

Applicant's independent Claim 15 recites a detector and a setting device. The detector detects a frequency deviation amount of for each channel capable of receiving an analog television signal at a time of an automatic pre-setting. An average value of the frequency deviation amount is calculated and used as the basis for setting channel data in receiving a digital television signal. Seo is not

at all directed toward the setting of channel data on the basis of a frequency deviation amount detected during automatic pre-setting.

Regarding independent Claim 16, Applicant recites a digital/analog television receiver capable of receiving television signals in an ATSC system and an NTSC system by a single tuner. The receiver includes a detector which detects a frequency deviation amount of a received analog television signal. The frequency deviation amount is then stored. A setting device sets channel data on the basis of the stored frequency deviation amount in receiving a digital television signal. Claim 16 also recites that the frequency deviation amount is of a received analog television signal. Seo does not have the device to perform the specified function recited in claim 16.

For the foregoing reasons, Applicant submits Claims 1-20 are now in condition for allowance. An early notice to that effect is solicited.

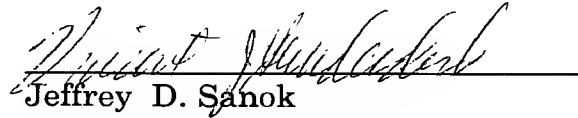
If there are any questions regarding this amendment or the application in general, a telephone call to the undersigned would be appreciated since this should expedite the prosecution of the application for all concerned.

If necessary to effect a timely response, this paper should be considered as a petition for an Extension of Time sufficient to effect a timely response, and

please charge any deficiency in fees or credit any overpayments to Deposit

Account No. 05-1323 (Docket #3064YA/50736).

Respectfully submitted,

A handwritten signature in dark ink, appearing to read "Jeffrey D. Sanok", is written over a horizontal line.

Jeffrey D. Sanok

Registration No. 32,169

Vincent J. Sunderdick

Registration No. 29,004

November 9, 2004

CROWELL & MORING LLP
Intellectual Property Group
P.O. Box 14300
Washington, DC 20044-4300
Telephone No.: (202) 624-2500
Facsimile No.: (202) 628-8844

JDS:kms:VJS:pct
346546